

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method of creating a temporary site dependent push-to-talk/media (PTT/M) group for allowing PTT/M communications among a visiting PTT/M equipped mobile device and site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is on-site wherein the PTT/M equipped devices operate on one or more inter-communicable PTT/M networks, the method comprising:

detecting when a visiting PTT/M equipped mobile device is physically located~~comes~~ on-site;

registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device such that normal group PTT/M communications can take place;

detecting when a visiting PTT/M equipped mobile device goes off-site;  
de-registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device when the PTT/M equipped mobile device goes off-site~~off-site~~;

wherein two-way PTT/M communications are allowed among the visiting PTT/M equipped mobile device and the site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is physically on-site, communications not being allowed between the visiting PTT/M equipped mobile device and other visiting PTT/M equipped mobile devices.

2. (Currently Amended) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located~~comes~~ on-site comprises sensing the visiting PTT/M equipped mobile device using Bluetooth<sup>TM</sup> technology.

3. (Currently Amended) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located comes on-site comprises sensing the visiting PTT/M equipped mobile device using 802.11 WiFi technology.

4. (Currently Amended) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located comes on-site comprises sensing the visiting PTT/M equipped mobile device using IrDa infra-red technology.

5. (Currently Amended) The method of claim 1 wherein detecting when a visiting PTT/M equipped mobile device is physically located comes on-site comprises sensing the visiting PTT/M equipped mobile device using location based services.

6. (Original) The method of claim 5 wherein the location based services include the global positioning system (GPS).

7. (Original) The method of claim 1 wherein registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device such that normal group PTT/M communications can take place comprises:

on the site based PTT/M equipped devices PTT/M network server, adding the visiting PTT/M equipped mobile device ID; and

on the visiting PTT/M equipped mobile device PTT/M network server, adding site based PTT/M equipped device IDs.

8. (Original) The method of claim 1 wherein de-registering the visiting PTT/M equipped mobile device from the site based PTT/M equipped devices when the visiting PTT/M equipped mobile device goes off-site comprises:

on the site based PTT/M equipped devices PTT/M network server, removing the visiting PTT/M equipped mobile device ID; and

on the visiting PTT/M equipped mobile device PTT/M network server, removing the site based PTT/M equipped device IDs.

9. (Original) The method of claim 8 wherein the visiting PTT/M equipped mobile device will be de-registered after a specified period of time if it cannot be detected when the visiting PTT/M equipped mobile device has gone off-site.

10. (Currently Amended) A system for creating a temporary site dependent push-to-talk/media (PTT/M) group for allowing PTT/M communications among a visiting PTT/M equipped mobile device and site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is on-site wherein the PTT/M equipped devices operate on one or more inter-communicable PTT/M networks, the method comprising:

first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-site;

registration means for registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device such that normal group PTT/M communications can take place;

second discovery means for detecting when a visiting PTT/M equipped mobile device goes off-site;

de-registration means for de-registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device when the PTT/M equipped mobile device goes off-site,

wherein two-way PTT/M communications are allowed among the visiting PTT/M equipped mobile device and the site based PTT/M equipped devices while the visiting PTT/M equipped mobile device is physically on-site, communications not being allowed between the visiting PTT/M equipped mobile device and other visiting PTT/M equipped mobile devices.

11. (Currently Amended) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located on-

site comprises sensing the visiting PTT/M equipped mobile device using Bluetooth™ technology.

12. (Currently Amended) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located comes on-site comprises sensing the visiting PTT/M equipped mobile device using 802.11 WiFi technology.

13. (Currently Amended) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located comes on-site comprises sensing the visiting PTT/M equipped mobile device using IrDa infra-red technology.

14. (Currently Amended) The system of claim 10 wherein the first discovery means for detecting when a visiting PTT/M equipped mobile device is physically located comes on-site comprises sensing the visiting PTT/M equipped mobile device using location based services.

15. (Original) The system of claim 14 wherein the location based services include the global positioning system (GPS).

16. (Original) The system of claim 10 wherein the registration means for registering the visiting PTT/M equipped mobile device with the site based PTT/M equipped devices and the site based PTT/M equipped devices with the visiting PTT/M equipped mobile device such that normal group PTT/M communications can take place comprises:

on the site based PTT/M equipped devices PTT/M network server, adding the visiting PTT/M equipped mobile device ID; and

on the visiting PTT/M equipped mobile device PTT/M network server, adding site based PTT/M equipped device IDs.

17. (Original) The system of claim 10 wherein the de-registration means for de-registering the visiting PTT/M equipped mobile device from the site based PTT/M equipped devices when the visiting PTT/M equipped mobile device goes off-site comprises:

on the site based PTT/M equipped devices PTT/M network server, removing the visiting PTT/M equipped mobile device ID; and

on the visiting PTT/M equipped mobile device PTT/M network server, removing the site based PTT/M equipped device IDs.

18. (Original) The system of claim 15 wherein the visiting PTT/M equipped mobile device is automatically de-registered after a specified period of time if it cannot be detected when the visiting PTT/M equipped mobile device has gone off-site.